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FIG. 1

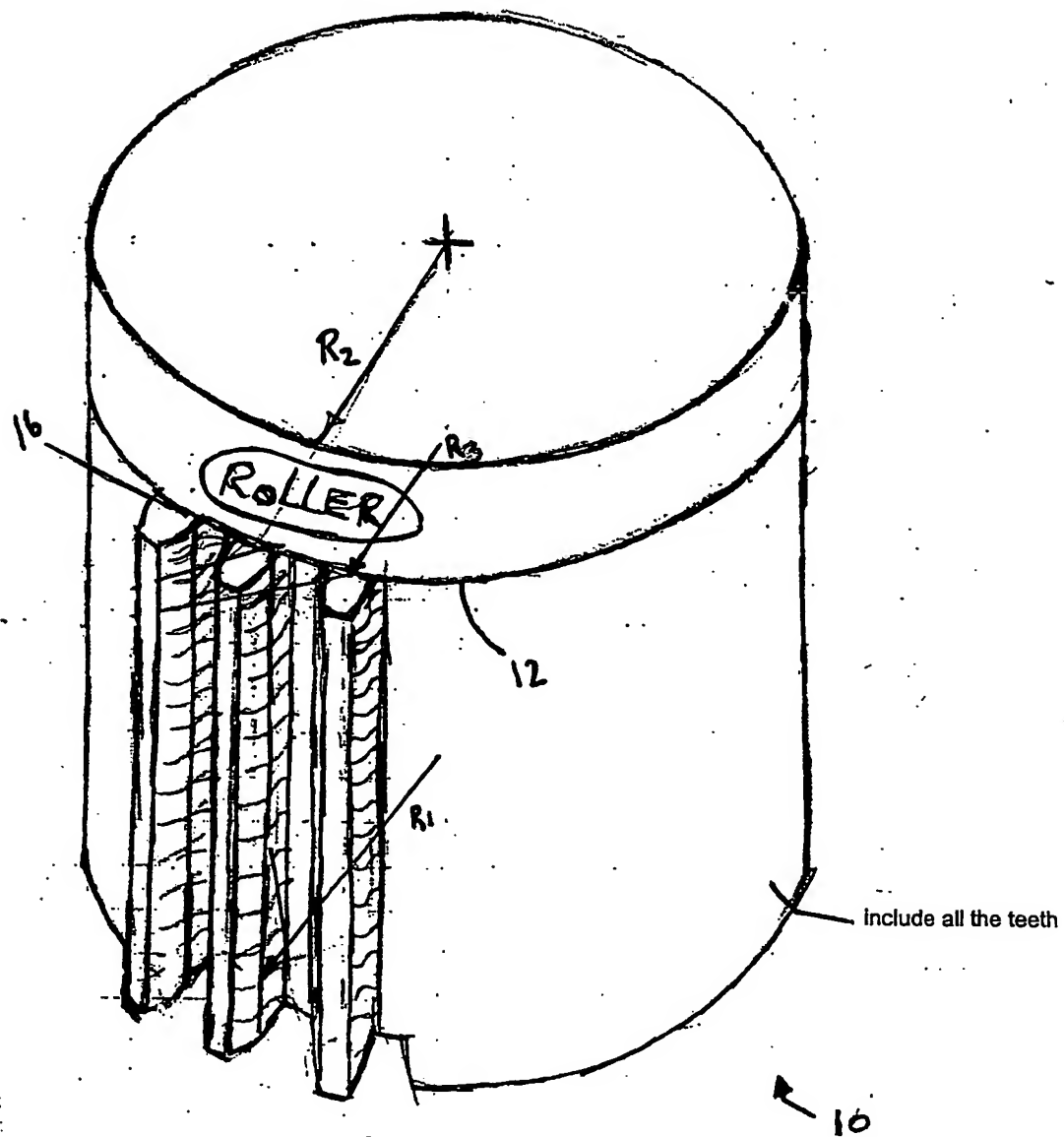


FIG. 2A

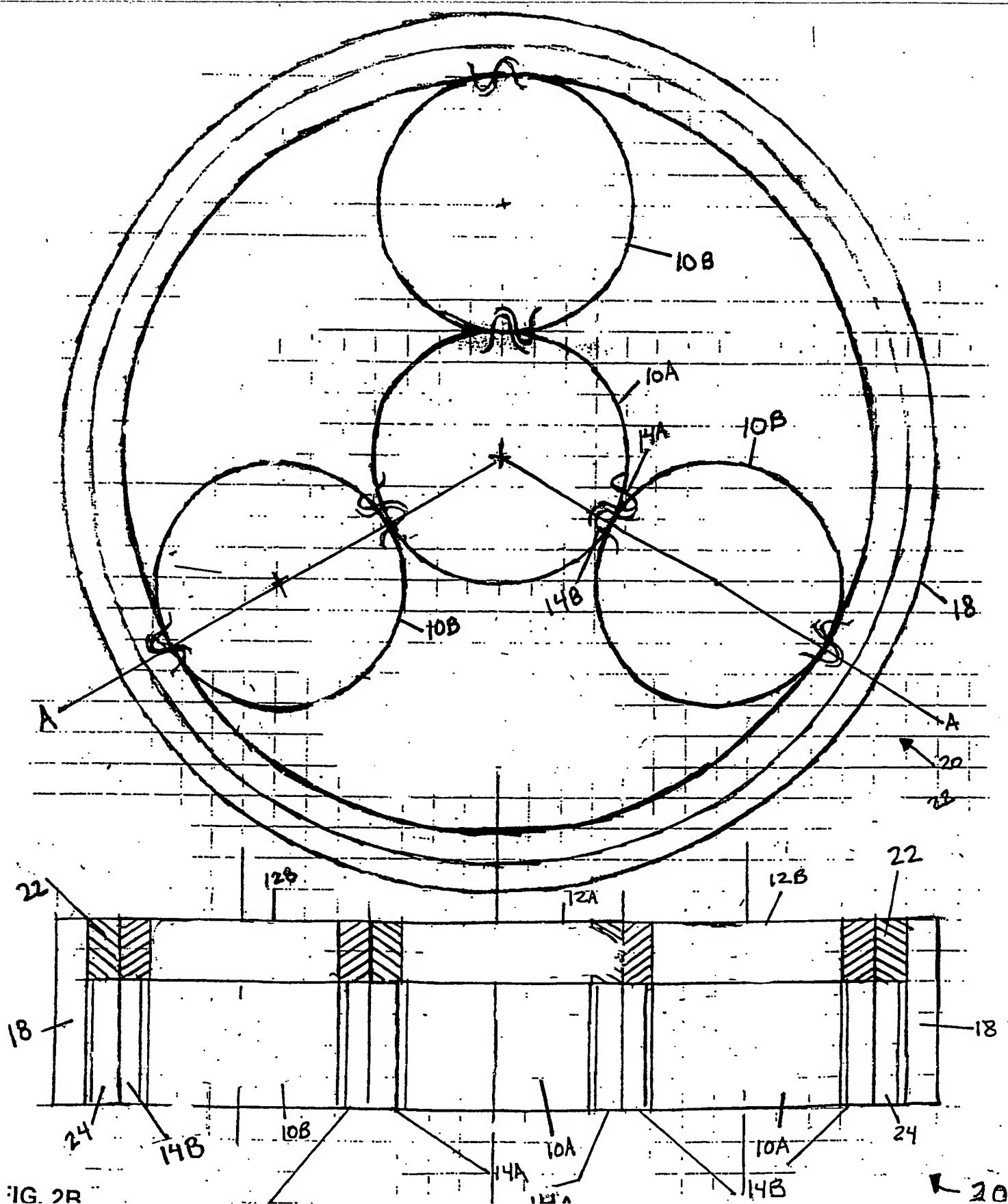


FIG. 2R

FIG. 3 ROLLER GEAR DETAIL

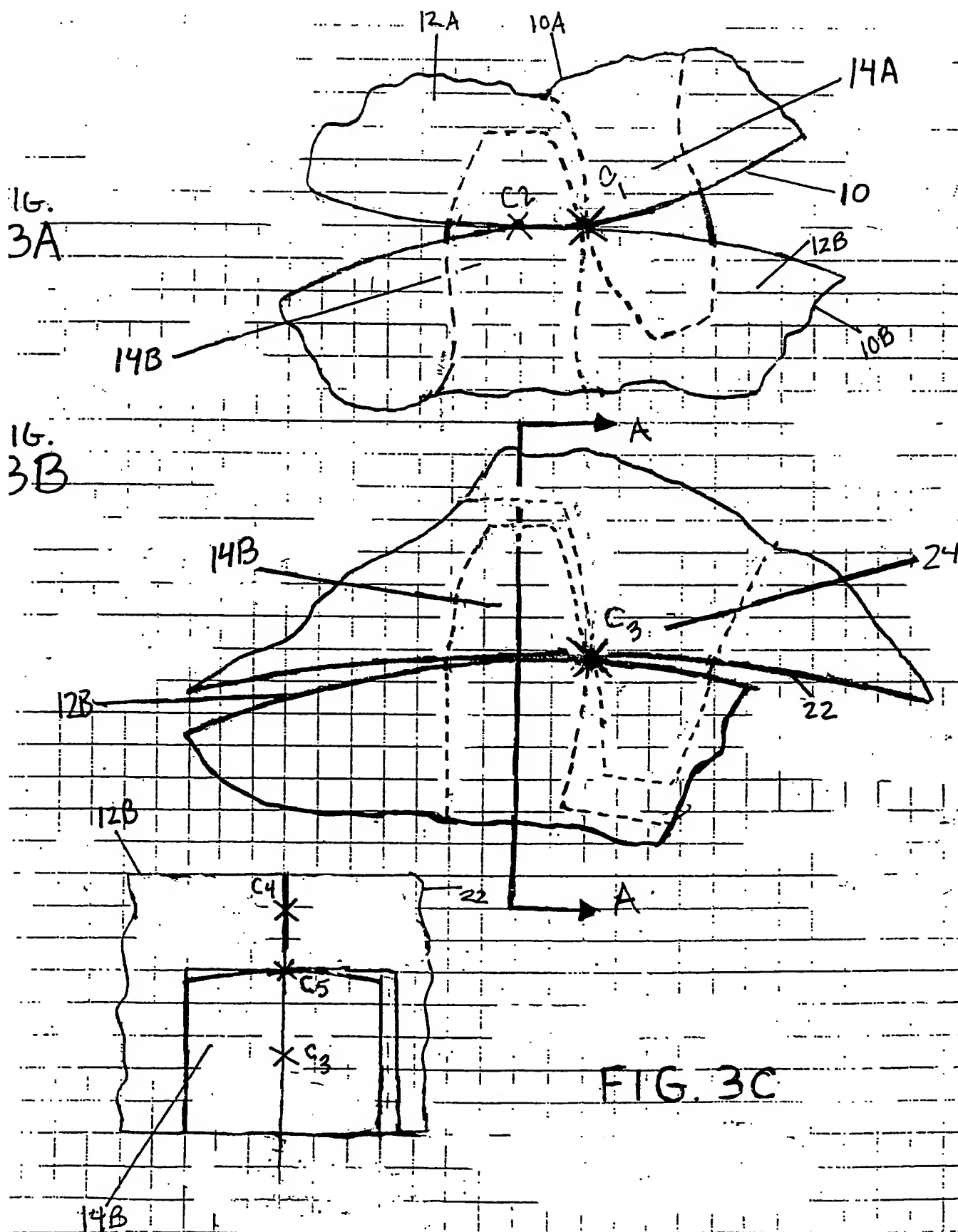


FIG. 4 PHASE-SHIFTED GEAR BEARINGS

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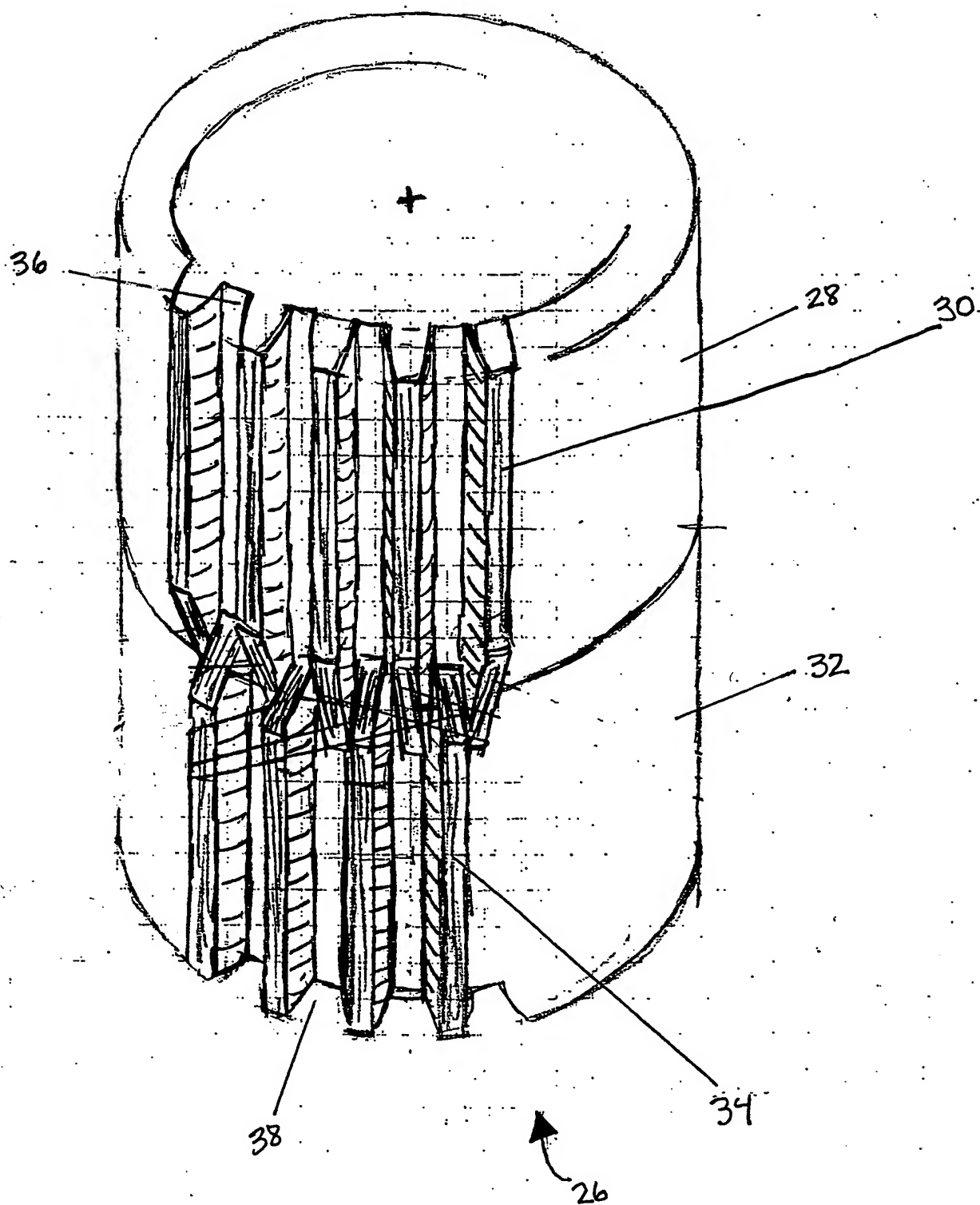
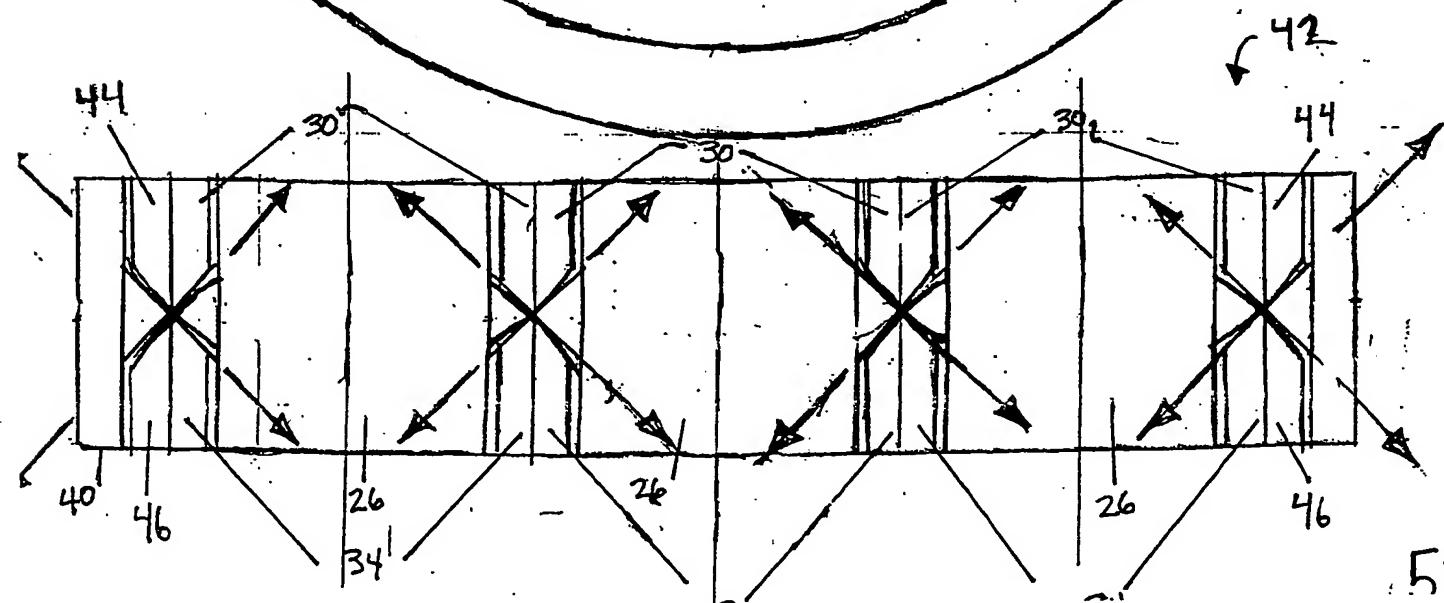
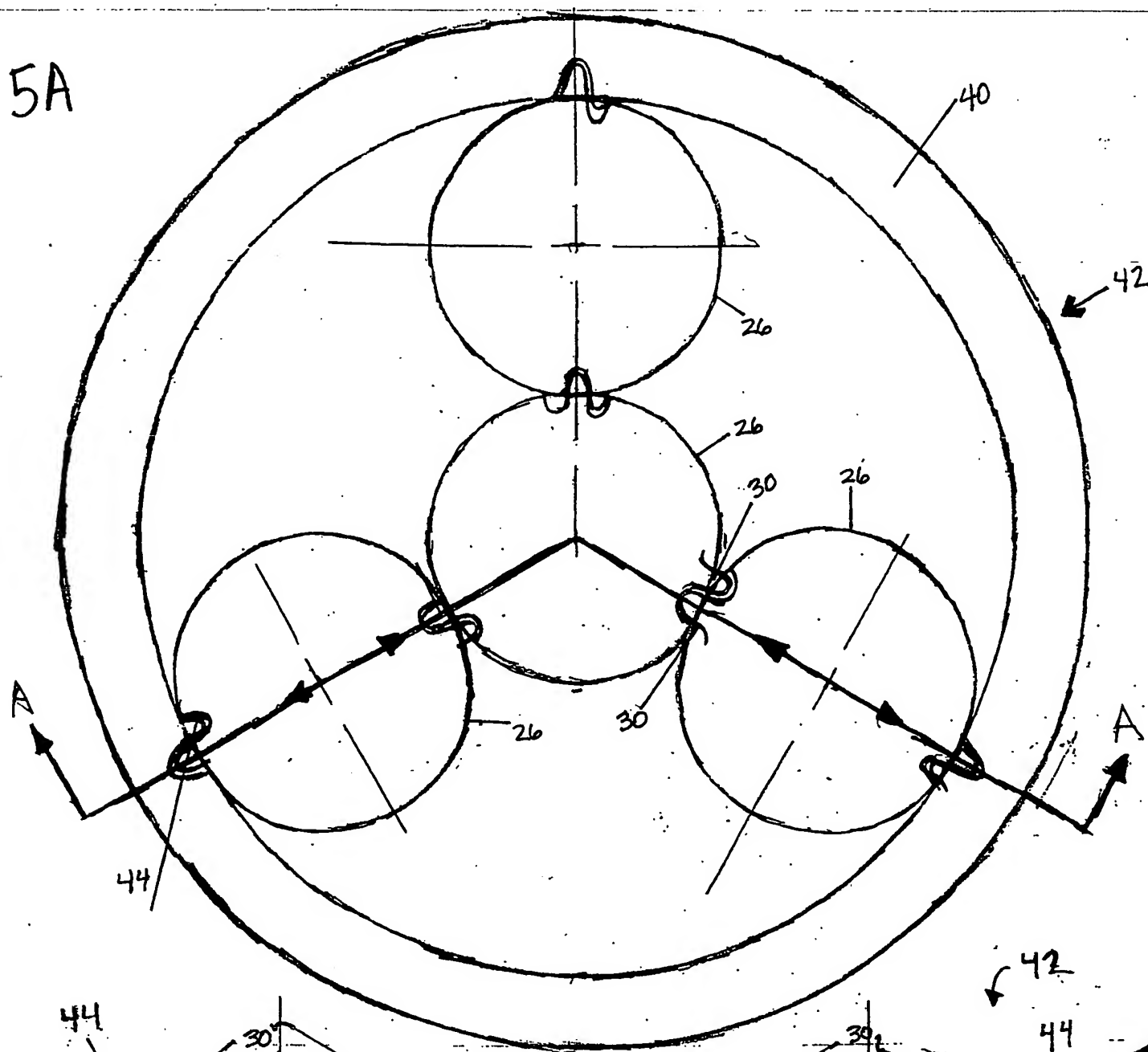


FIG. 3

PHASE-SHIFTED GEAR BEARING STABILIZATION TECHNIQUE

5A



5B

FIG. PHASE-SHIFTED GEAR BEARINGS
(SPUR GEARS)

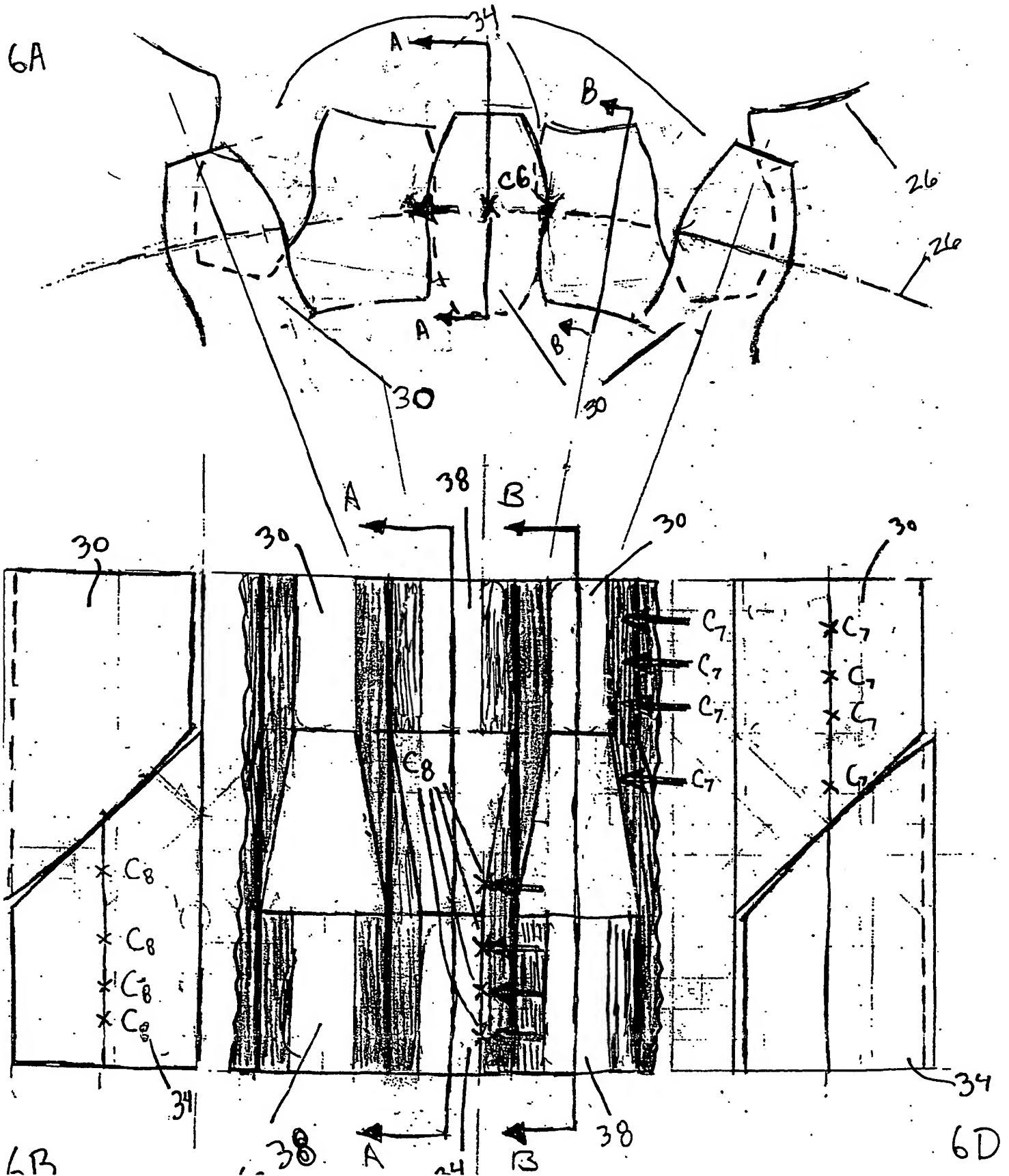


FIG. 7 PHASE-SHIFTED GEAR BEARINGS
(RING GEARS)

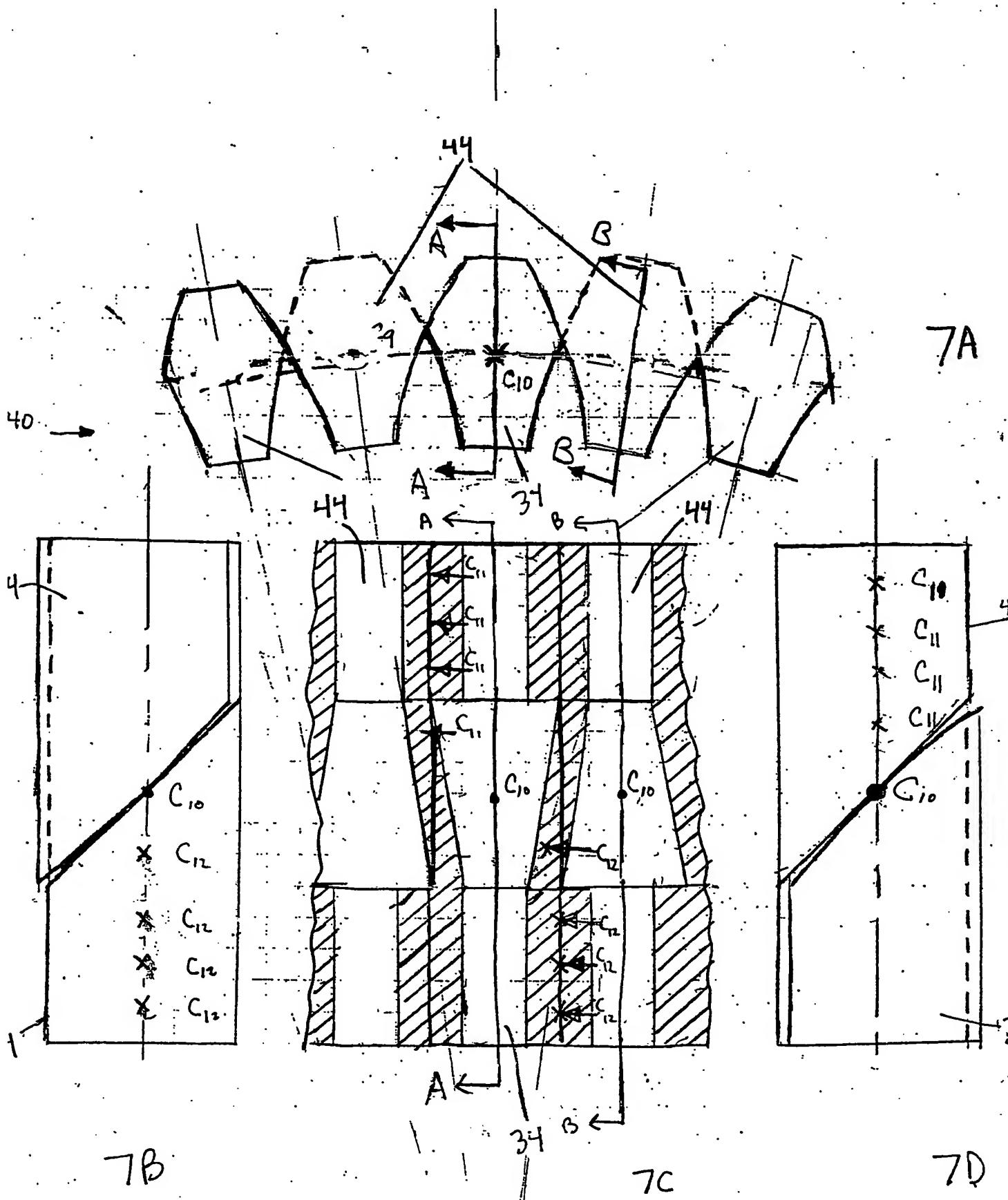


FIG. 8 PHASE-SHIFTED HELICAL GEAR BEARINGS

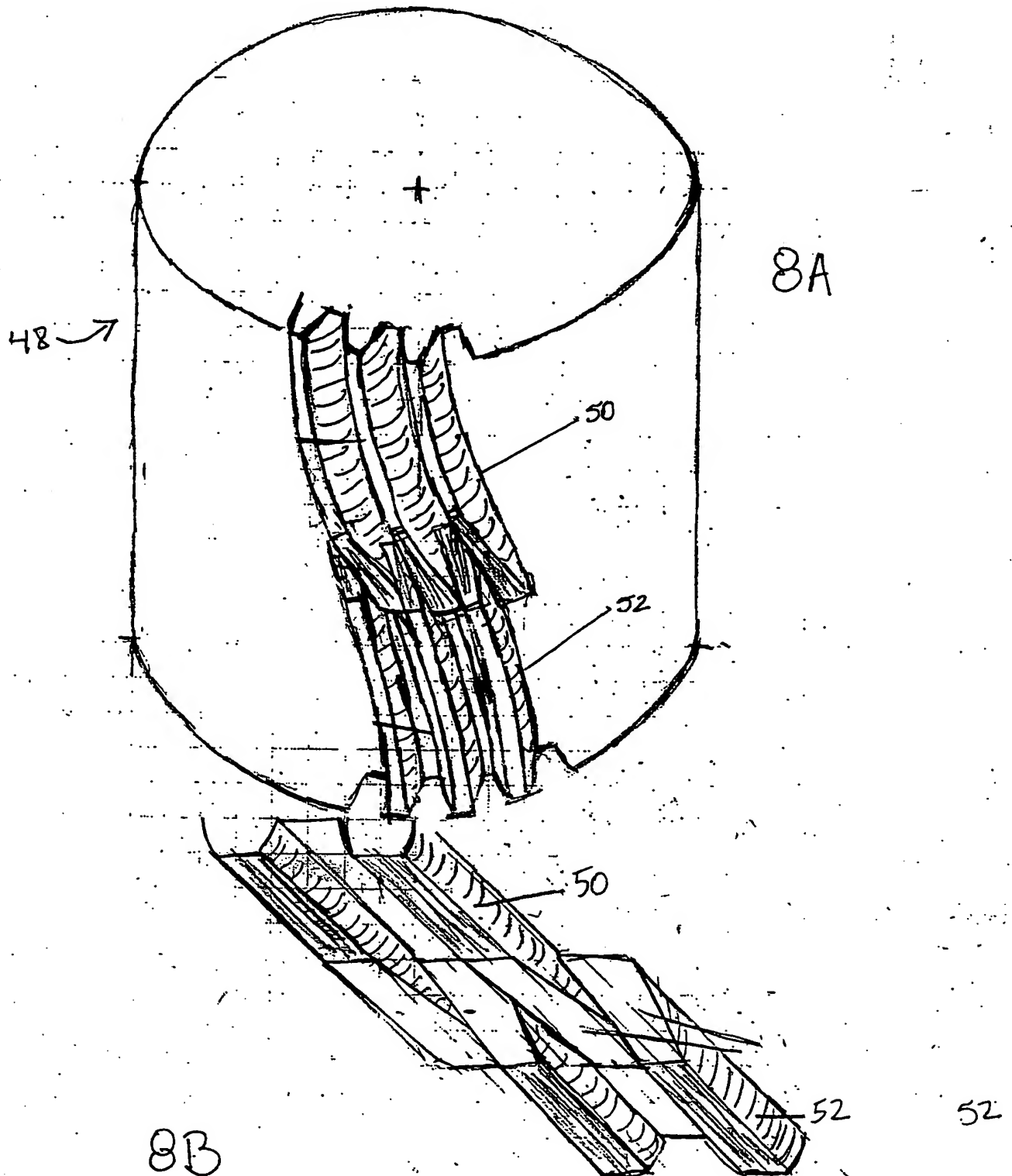


FIG. 9 ROLLER GEAR BEARING
PLANETARY TRANSMISSION

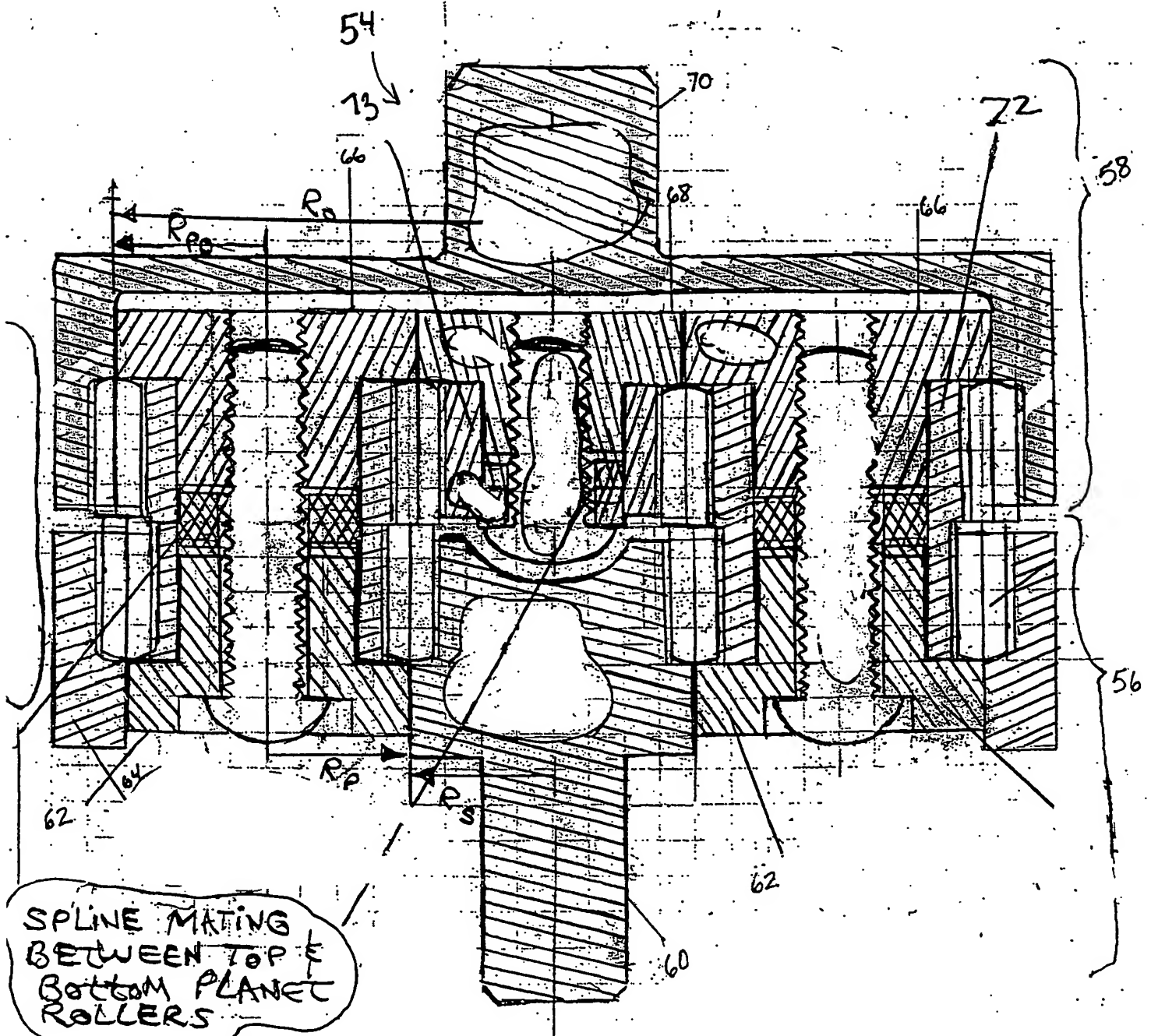
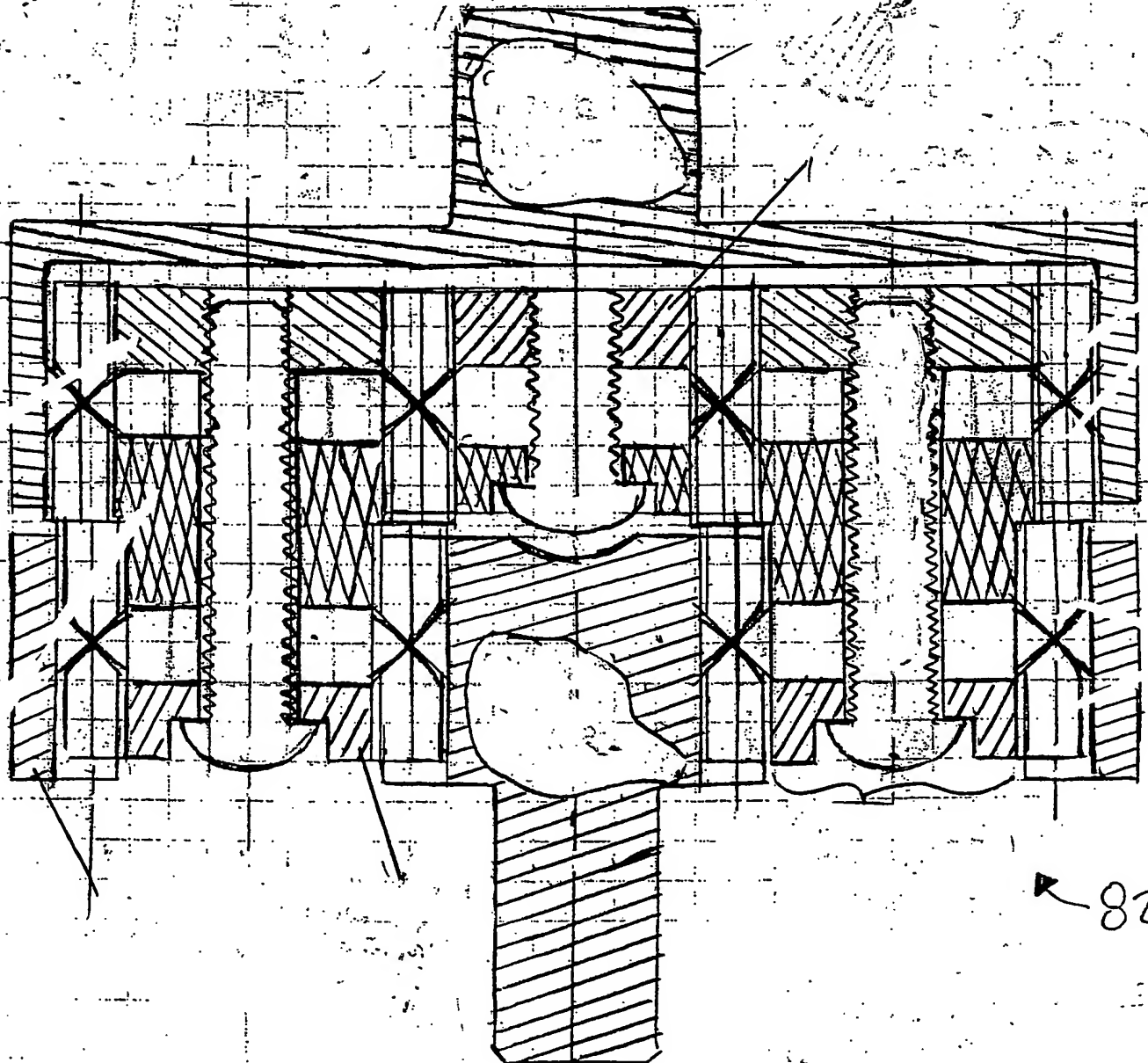


FIG. 10 PHASE-SHIFTED GLAR BEARING
PLANETARY TRANSMISSION



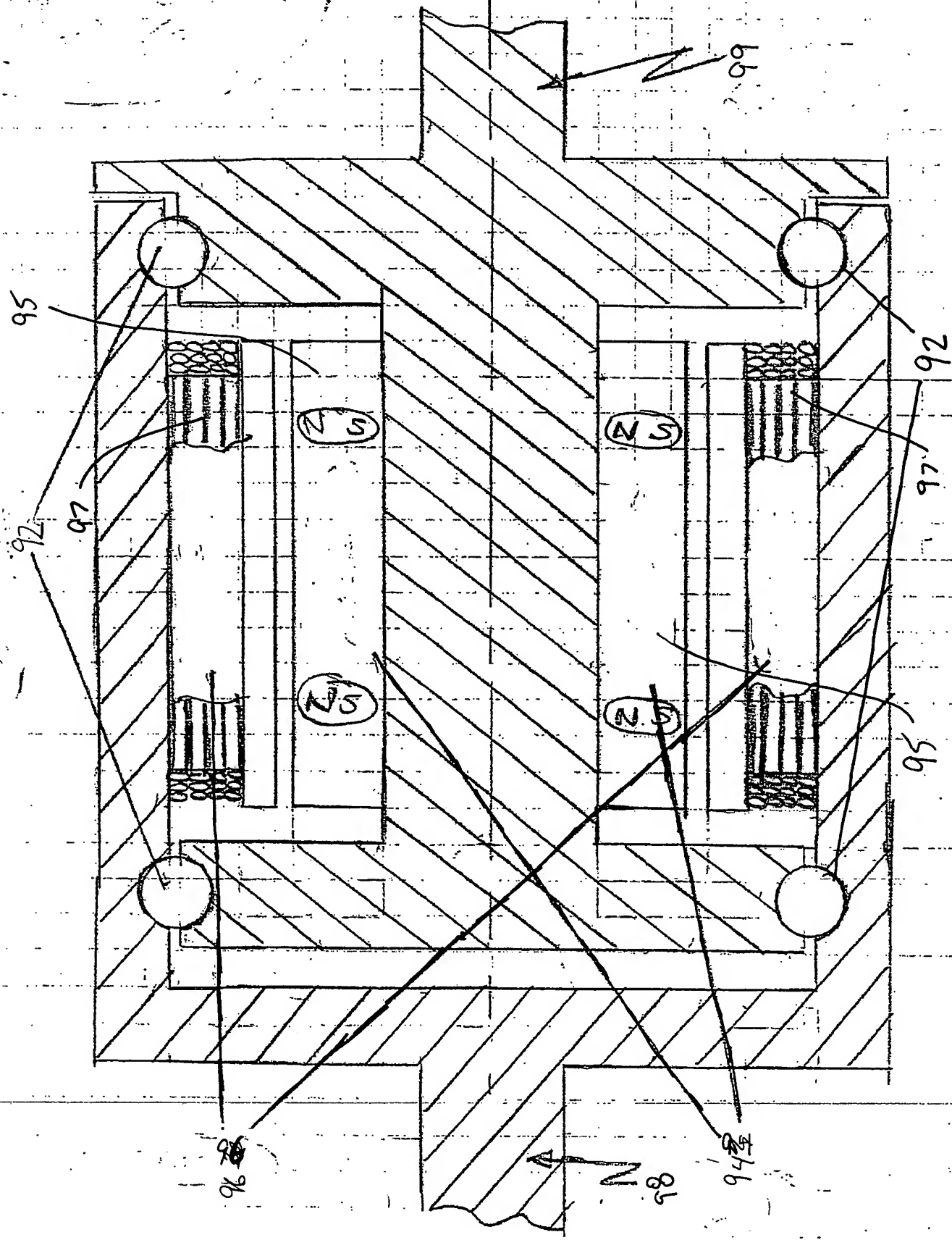
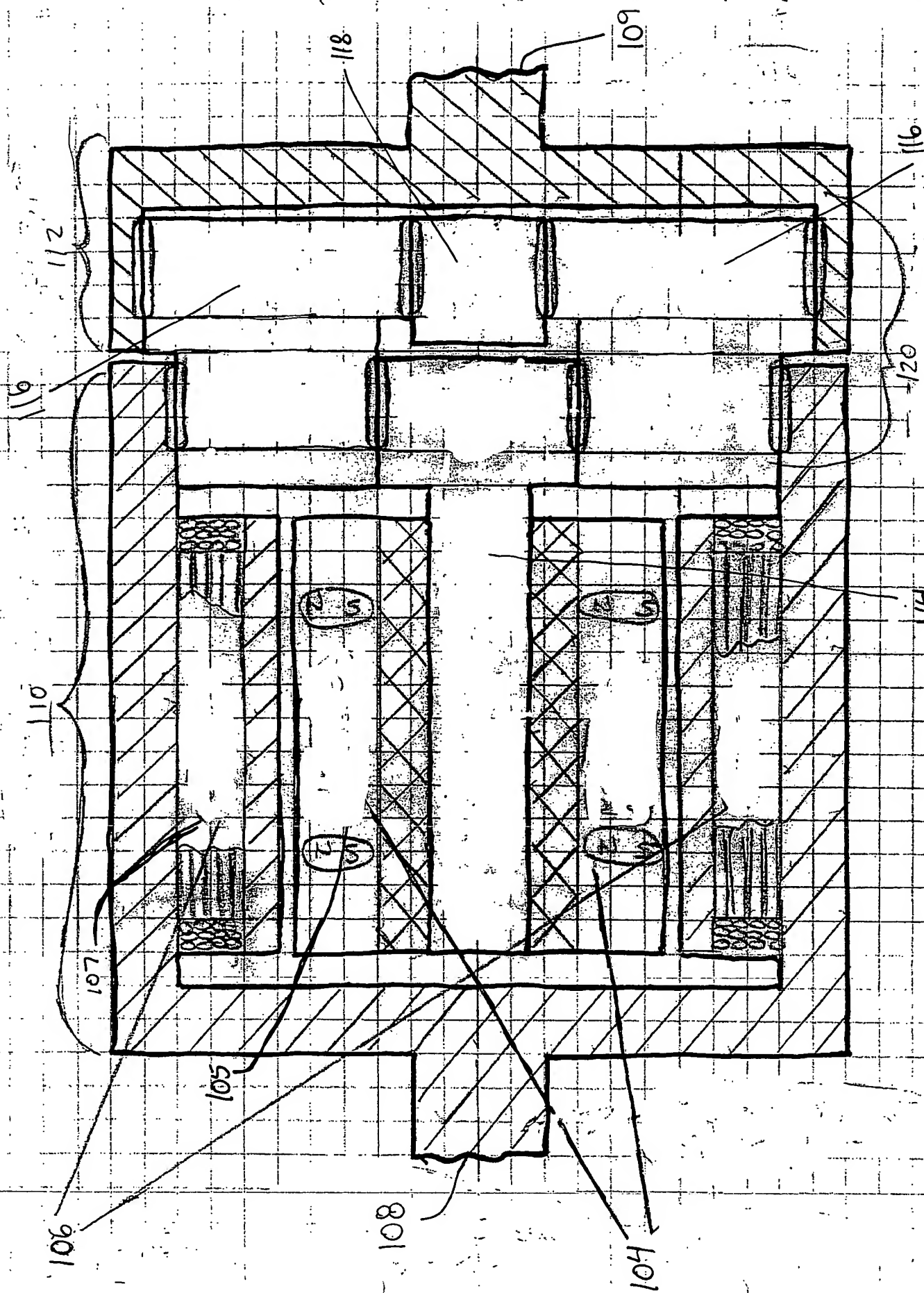


FIG. 11 PRIOR ART



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